

ABSTRACT

An insulin pump for use in conjunction with a mobile communication terminal capable of measuring a blood glucose level, and a network for transmitting control information for the insulin pump are disclosed. The insulin pump includes an external input port, an output port, memory, a key input unit, a control unit, and a motor driver. The external input port receives information on the amounts of insulin to be injected. The output port outputs information on the amounts of insulin injected. The memory stores the information on the amounts of insulin injected. The key input unit inputs the status of a user. The control unit extracts the information on the amounts of insulin to be injected from the memory. The motor drive operates a soft motor to supply insulin.